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(54) Title: AN EXTENDED RELEASE PHARMACEUTICAL COMPOSITION OF PHENYTOIN SODIUM

(57) Abstract: The present invention relates to extended release pharmaceutical composition of phenytoin sodium that includes a blend of phenytoin sodium and one or more hydrophilic polymers. The blend forms a matrix after contacting an aqueous media and the matrix retains at least about 20% of the phenytoin after 1 hour. It also relates to a process for preparing the extended release pharmaceutical composition.